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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

04/15/2004

Brian C. Kunzler 10 West 100 South Salt Lake City, UT 84101 EXAMINER

BERNATZ, KEVIN M

ART UNIT PAPER NUMBER

1773

DATE MAILED: 04/15/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/066 925	02/04/2002	Teann Lin	SIO920010058USI	4835

TITLE OF INVENTION: IN-SITU OXIDIZED FILMS FOR USE AS GAP LAYERS FOR A SPIN-VALVE SENSOR AND METHODS OF MANUFACTURE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	07/15/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

appropriate. All further cor indicated unless corrected l maintenance fee notification	below or directed otherwise	Patent, advance or in Block 1, by (a	ders and notificat) specifying a ne	ion of maintenance fees w correspondence address	will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
	E ADDRESS (Note: Legibly mark-up 590 04/15/2004	with any corrections or	use Block 1)	Fee(s) Transmittal. T papers. Each addition	of mailing can only be used fi his certificate cannot be used nal paper, such as an assignment ate of mailing or transmission.	for any other accompanying
Brian C. Kunzler 10 West 100 South Salt Lake City, UT				I hereby certify that the States Postal Service addressed to the Ma	ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fin ail Stop ISSUE FEE address PTO, on the date indicated bel	g deposited with the United est class mail in an envelope above, or being facsimile
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED IN	/ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/066,835	02/04/2002		Tsann Lir	l	SJO920010058US1	4835
TITLE OF INVENTION: IN	N-SITU OXIDIZED FILMS	FOR USE AS GA	P LAYERS FOR	A SPIN-VALVE SENSO	OR AND METHODS OF MAI	NUFACTURE
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nonprovisional	NO	\$1330)	\$300	\$1630	07/15/2004
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BERNATZ	, KEVIN M	1773		428-611000	-	
CFR 1.363). Change of corresponde Address form PTO/SB/1: "Fee Address" indicati PTO/SB/47; Rev 03-02 (Number is required. 3. ASSIGNEE NAME AND	e address or indication of "F ence address (or Change of G 22) attached. on (or "Fee Address" Indica or more recent) attached. Us D RESIDENCE DATA TO E	Correspondence tion form e of a Customer BE PRINTED ON T	names of up agents OR, al firm (having a agent) and the attorneys or a will be printed	int or type)	attorneys or 1 e of a single l attorney or stered patent ed, no name 3 3	:
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	d to the USPTO or is being	submitted under se	parate cover. Com	the patent. Inclusion of a pletion of this form is NC CITY and STATE OR CC	assignee data is only appropri)T a substitute for filing an ass DUNTRY)	ate when an assignment has ignment.
Please check the appropriate	e assignee category or catego	ories (will not be pr	inted on the paten	t); 🖵 individual 🗖	corporation or other private g	roup entity government
4a. The following fee(s) are	enclosed:	4t	. Payment of Fee(s):		
☐ Issue Fee				amount of the fee(s) is er		
Publication Fee	Camina			edit card. Form PTO-2033	8 is attached. charge the required fee(s), or	credit any overnayment to
Advance Order - # of			Deposit Account	Number	(enclose an extra c	copy of this form).
Director for Patents is reque	sted to apply the Issue Fee a	nd Publication Fee	(if any) or to re-a	pply any previously paid	issue fee to the application ide	entified above.
(Authorized Signature)		(Date)				
other than the applicant;	d Publication Fee (if require a registered attorney or agreered of the United States P.	ent; or the assign	ee or other party	in in		
obtain or retain a benefit application. Confidentialit estimated to take 12 minu completed application for case. Any comments on suggestions for reducing Patent and Trademark 22313-1450. DO NOT SEND TO: Commissioner Under the Paperwork Re	ation is required by 37 CFR by the public which is to f y is governed by 35 U.S.C. tes to complete, including g m to the USPTO. Time with the amount of time you this burden, should be sent Office, U.S. Department SEND FEES OR COMPLE for Patents, Alexandria, Vireduction Act of 1995, no inless it displays a valid OM	ile (and by the US 122 and 37 CFR 1. athering, preparing Il vary depending require to comple to the Chief Infon of Commerce, A ETED FORMS TO ginia 22313-1450. persons are requir	SPTO to process) 14. This collection y, and submitting upon the individ- te this form and mation Officer, U klexandria, Virgi D THIS ADDRES	an is is the part of the part		



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• •				1773		
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Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.